

I claim:

1. A collapsible structure comprising a first frame member including first and second segments hingedly interconnected with each other allowing the collapsible structure to have a collapsed position and an expanded position.
2. The collapsible structure of claim 1 further comprising a fabric material associated with the frame member covering at least a portion of the frame member.
3. The collapsible structure of claim 1 wherein the first segment superposes over the second segment when the collapsible structure is in the collapsed position.
4. The collapsible structure of claim 1 wherein the first segment and the second segment are angularly positioned with each other when the collapsible structure is in the expanded position.
5. The collapsible structure of claim 1 further comprises a second frame member connected to the first frame member.
6. The collapsible structure of claim 5 wherein the second frame member includes first and second segments hingedly interconnected with each other.
7. The collapsible structure of claim 1 wherein first frame member includes a closed-loop configuration.
8. The collapsible structure of claim 1 further comprising a hinge mechanism for hingedly interconnecting the first segment and the second segment.
9. The collapsible structure of claim 8 wherein the hinge mechanism includes a pivot extending through at least a portion of the first segment and at least a portion of the second segment, so that the first and second segments are pivotable about a central axis of the pivot.

10. The collapsible structure of claim 8 wherein the hinge mechanism includes a hinged bridge interconnected the first and second segments.
11. The collapsible structure of claim 8 wherein the hinge mechanism includes a bridge hingedly connected to the first segment and hingedly connected to the second segment.
12. The collapsible structure of claim 11 wherein the bridge and at least one of the first and second segments includes a snap-fit configuration, so that at least one of the first and second segments can be locked to the bridge when the collapsible structure is in the expanded position.
13. The collapsible structure of claim 1 further comprising a lock member for locking the first and second segments of the first frame member when the collapsible structure is in the expanded position.
14. The collapsible structure of claim 13 wherein the lock member includes a clip member hingedly attached to the first segment and capable of being clipped onto the second segment for locking the first and second segments of the first frame.
15. A collapsible structure comprising:
 - a first frame member including first and second segment hingedly interconnected with each other allowing the collapsible structure to have a collapsed position and an expanded position; and
 - a second frame member connected to the first frame member, the second frame member including first and second segments hingedly interconnected with each other allowing the collapsible structure to have the collapsed position and the expanded position.
16. The collapsible structure of claim 15 further comprising a fabric material associated with at least one of the frame members covering at least a portion of the frame member.

17. The collapsible structure of claim 15 further comprising a third frame member connected to the first frame member and the second frame member.
18. The collapsible structure of claim 17 wherein the third frame member is hingedly connected to at least one of the first frame member and the second frame member.
19. The collapsible structure of claim 17 wherein the third frame member includes first and second segments hingedly interconnected with each other allowing the collapsible structure to have the collapsed position and the expanded position.
20. The collapsible structure of claim 15 wherein the first and second frame members are hingedly interconnected with each other.
21. A collapsible structure comprising:
a first frame member including a first closed-loop configuration and first and second segments hingedly interconnected with each other allowing the collapsible structure to have a collapsed position and an expanded position; and
a second frame member hingedly connected to the first frame member, the second frame member and a portion of the first frame member comprising a second closed-loop configuration, the second frame member including first and second segments hingedly interconnected with each other allowing the collapsible structure to have the collapsed position and the expanded position.
22. A collapsible structure comprising a frame foldable between an open position and a collapsed position, said frame in said open position defining an enclosure, said frame further comprising foldable frame members having hinges provided at selected positions; said hinges in the open position adapted to support said frame members in an open position, said hinges in said folded position adapted to allow said structure to fold into a panel-like object for easy of storage and handling.
23. A collapsible structure according to claim 22 wherein said structure is provided with a fabric material at least partially covering thereon.

24. A collapsible structure according to claim 22 wherein said structure is a triangular or quadrilateral shaped-tent in the open position.

25. A collapsible structure according to claim 23 wherein said collapsible structure is a tent.